

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: Varsamis et al.

Serial No.: 10/710,513

Group No.: 3663

Date Filed: 07/16/2004

For: Seismic Data Acquisition System and Method for  
Downhole Use

Examiner: Hughes, Scott A.

**PRELIMINARY AMENDMENT**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the office action made final August 10, 2006, please accept this preliminary amendment filed with a Request for Continued Examination under 37 CFR 1.114.

Please amend this application as follows:

**Amendments to the Claims** are reflected in the listing of claims beginning on page 2 of this paper.

**Remarks** begin on page 16 of this paper.